

MUSIC DISTRIBUTION SYSTEMS

Abstract of the Disclosure

5 Music is blanket transmitted (for example, via
satellite downlink transmission) to each customer's user station
where selected music files are recorded. Customers preselect
from a list of available music in advance using an interactive
screen selector, and pay only for music that they choose to
playback for their enjoyment. An antipiracy "ID tag" is woven
into the recorded music so that any illegal copies therefrom may
10 be traced to the purchase transaction. Music is transmitted on
a fixed schedule or through an active scheduling process that
monitors music requests from all or a subset of satellite
receivers and adjust scheduling according to demand for various
CD's. Receivers store selections that are likely to be
15 preferred by a specific customer. In those instances where
weather conditions, motion of atmospheric layers or dish
obstructions result in data loss, the system downloads the next
transmission of the requested CD and uses both transmissions to
produce a "good copy". In conjunction with the blanket
20 transmission of more popular music, an automated CD
manufacturing facility may be provided to manufacture CD's that
are not frequently requested and distribute them by ground
transportation.
